Items 13 to 20 below concern document(s) or information included:

- An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
- 14. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
- 15. A FIRST preliminary amendment.
- 16.

 A SECOND or SUBSEQUENT preliminary amendment.
- A substitute specification.
- 18. A change of power of attorney and/or address letter.
- 19.

 Certificate of Mailing by Express Mail
- 20.

 Other items or information:

A Sequence Listing Diskette is submitted herewith.

Statement Pursuant to 37 CFR 1.821(f) is submitted herewith.

A copy of the International Application as published is submitted herewith.

Applicants claim small entity status.

U.S. APPLICATION NO. (IF KNOWN, SEE :	ATION NO. (IF KNOWN, SEE 37 INTERNATIONAL APPLICATION NO. PCT/US00/16486					ATTORNEY'S DOCKET NUMBER 6056-268	
21. The following fees are submit	tted:.					CALCULATION	S PTO USE ONLY
BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)):							
☐ Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2) paid to USPTO and International Search Report not prepared by the EPO or IPO							
☐ International preliminary examination fee (37 CFR 1.482) not paid to USPTO but Internation Search Report prepared by the EPO or JPO\$ 880.							
☐ International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO							
☐ International preliminary examination fee paid to USPTO (37 CFR 1.482) but all claims did not satisfy provisions of PCT Article 33(1)-(4)							
☐ International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(1)-(4)							
ENTER APPROPRIATE BASIC FEE AMOUNT =						\$710.00	
Surcharge of \$130.00 for furnishing the oath or declaration later than amounths from the earliest claimed priority date (37 CFR 1.492 (e)).						\$130.00	
CLAIMS NUMBER FI	NUMBER EXT						
and the same of th	- 20 =	0		x \$18.0		\$0.00	
2012	- 3=	1		x \$84.0	10	\$84.00	
Multiple Dependent Claims (check if applicable)						\$0.00	
TOTAL OF ABOVE CALCULATIONS =					_	\$924.00	
Reduction of 1/2 for filing by small entity must also be filed (Note 37 CFR 1.9, 1.27	, if applica , 1.28) (ch	ible. Verified Small En ieck if applicable).	ntity Stat	ement	Ø	\$464.00	
zů			SUB	TOTAL	=	\$462.00	
Processing fee of \$130.00 for furnishing the English translation later than 20 30 independently 37 CFR 1.492 (f)).						\$0.00	
# TOTAL NATIONAL FEE =						\$462.00	
Rece for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31) (check if applicable).					\$0.00		
TOTAL FEES ENCLOSED =						\$462.00	
						Amount to be: refunded	\$
:						charged	\$
△ A check in the amount of \$462.00 to cover the above fees is enclosed. □ Please charge my Deposit Account No. in the amount of to cover the above fees.							
A duplicate copy of this sheet is enclosed.							
☐ The Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment to Deposit Account No. 50-0573 A duplicate copy of this sheet is enclosed.							
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.							
SEND ALL CORRESPONDENCE TO:							
gari, c							
DRINKER BIDDLE & REATH LLP					URE		
One Logan Square Daniel A. Mo					naco .		
18th and Cherry Streets Philadelphia, Pennsylvania 19103-6996 NAME							
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Fax. (215) 988-2757						NI NI IMPED	
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December 17						, 2001	
DATE							
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